

Attorney's Docket No.: 074451.P127

PATENT

41 2621 \$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In Re Patent Application of:

Edward L. Schwartz, et al.

Application No.: 09/784,928

Filed: February 15, 2001

For: A MEMORY USAGE SCHEME
FOR PERFORMING WAVELET
PROCESSING

Examiner: Sherali, Ishrat I.

Art Unit: 2621

Confirmation No.: 4271

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RECEIVED
SEP 02 2004
Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information

Disclosure Statement is not to be construed as a representation that a search

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on 8/30/04
(Date of Deposit)

CATHY BACKMAN
(Typed or printed name of person mailing correspondence)

Cathy Backman
(Signature of person mailing correspondence)

09/02/2004 MBLANCO 00000024 09784928

01 FC:1806

180.00 DP

has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

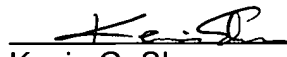
- _____ 37 C.F.R. §1.97(b).
- X_____ 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
- _____ A statement pursuant to 37 C.F.R. §1.97(e) or
- X_____ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
- _____ 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
 - (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

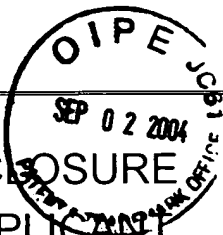
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 8/31, 2004



Kevin G. Shao
Reg. No. 45,095

12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025
(408) 720-8300



Substitute for Form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	09/784,928
Filing Date	2/15/2001
First Named Inventor:	Edward L. Schwartz
Art Unit	2621
Examiner Name	Sherali, Ishrat I.
Attorney Docket Number	074451.P127

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)				
		us-	2001/0003544 A1	06-14-2001	Kajiwarra et al.	<div>RECEIVED</div> <div>SEP 03 2004</div> <div>Technology Center 2600</div>
		us-	5,303,200	04-12-1994	Elrod et al.	
		us-	5,600,373	02-04-1997	Chui et al.	
		us-	5,999,634	12-07-1999	Abbott et al.	
		us-	6,005,901	12-21-1999	Linz	
		us-	6,031,940	02-29-2000	Chui et al.	
		us-	6,088,395	07-11-2000	Wang et al.	
		us-	6,266,450 B1	07-24-2001	Yip et al.	
		us-	6,275,531 B1	08-14-2001	Li	
		us-	6,332,043 B1	12-18-2001	Ogata	
		us-	6,442,302 B2	08-27-2002	Klassen	
		us-	6,486,981 B1	11-26-2002	Shimura et al.	
		us-	6,492,916 B1	12-10-2002	Schwartz et al.	
		us-	6,549,673 B1	04-15-2003	Ammicht et al.	
		us-	6,606,416 B1	08-12-2003	Yip et al.	
		us-	6,658,159 B1	12-02-2003	Taubman	

RECEIVED
SEP 03 2004
Technology Center 2600

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner
Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/784,928	
			Filing Date	2/15/2001	
			First Named Inventor:	Edward L. Schwartz	
			Art Unit	2621	
			Examiner Name	Sherali, Ishrat I.	
Sheet	2	of 2	Attorney Docket Number		074451.P137

RECEIVED
 SEP 03 2004
 Technology Center 2600

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		CHAE, ET AL., Blocking Artifact Reduction in JPEG-Coded Images, IEEE 0-7803-5467-2, pgs. 894-898, published 24-28 Oct. 1999, © 1999 IEEE.	
		International Standard, Information Technology - JPEG 2000 image coding system - Part 1: Core coding system, ISO/IEC 15444-1, First edition 2000-12-15, pgs. ii-226.	

Examiner Signature	Date Considered	
--------------------	-----------------	--

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.
 This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.
 If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.